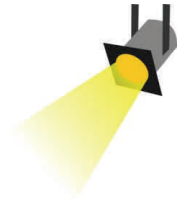




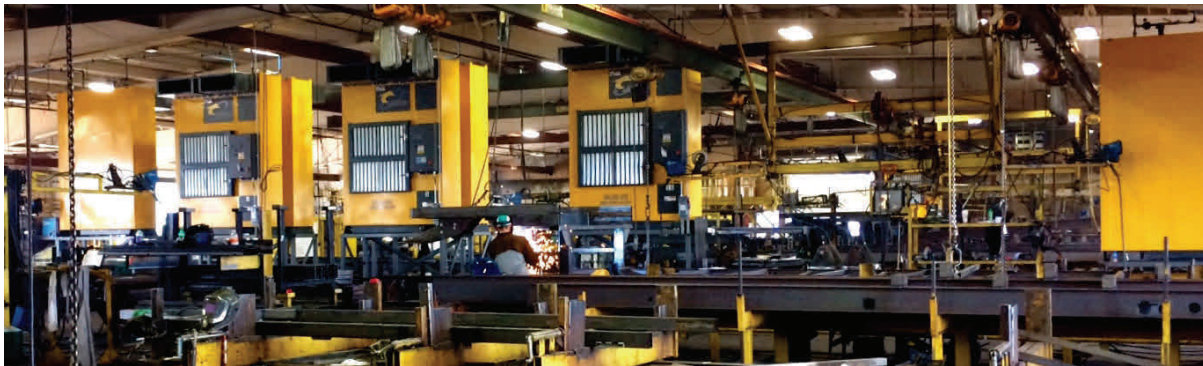
CLEAN AIR AMERICA, INC.

Streamer™ System



An industry-leading supplier to the RV industry in northern Indiana contacted Clean Air America, Inc. for a solution for overwhelming welding fume and smoke collection.

Clean Air America, Inc. evaluated their manufacturing process for access for source capture, which was increasingly difficult to implement due to the size of their weldments (large RV and trailer chassis) and multiple welding locations along each assembly and overhead jib cranes.



The customer and Clean Air America, Inc. evaluated an ambient solution that would clean and filter the general ambient air to reduce the overall ambient concentrations.

The Clean Air America, Inc. Streamer™ series was presented as the solution – a compact, easy to maintain, and effective solution for filtering the manufacturing areas. The Clean Air Streamer™ would allow for reduced maintenance during operation - automatic pulse jet cleaning online and offline when the units were shut down for shift changes - which was an advantage over disposable filter units. The Clean Air Streamer™ proved also effective for mounting over cut-off saws; it fit easily along the interior wall perimeter and did not interfere with material handling and process flow. The Clean Air Streamer™ presented cost savings as the company's own maintenance and rigger crew could install the systems. The Clean Air Streamer™ was a clear advantage over a traditional push-pull system with ductwork which would have interfered with cranes and the material flow with trailer chassis rolling into and out of the weld bays.

After an initial installation, the customer selected three additional manufacturing plants where an additional 99 units were installed. The customer is pleased with the final results and filter life is averaging 8-9 months.



Clean Air America, Inc. is the clear choice for clean air...
Call us at 866.665.1829 or email sales@clean-air.com for more information.